ABSTRACT OF THE DISCLOSURE

A key word deriving device includes: a document data acquiring section for acquiring document data each having a parameter previously added thereto; a document data dividing section for dividing the acquired document data for each type of the parameter by distinguishing the types of parameters of the document data; a document table registering section for assigning the type of the parameter to the divided document data as divided data and for registering, in a document table, words contained in the divided data and their statistical amounts; a word table registering section for calculating and registering, in a word table, the statistical amounts of the words in the divided data having the same type of a parameter added thereto by referring to the document table; an importance table registering section for calculating an importance of each word in accordance with a preliminarily prepared importance calculation formula by referring to the word table and for registering the importance of each word in an importance table; and a key word deriving section for deriving a word having a higher importance as a key word by referring to the importance table.